

## **ABSTRACT OF THE DISCLOSURE**

A method for generating and playing a musical file and a computer-readable record medium with the musical file. The method records events performed at the same time respectively by an event field,  
5 and also the event fields correspond to a time field, such that a musical file can have less file length. When reading a musical file on a computer-readable record medium, both a time field with respect to the musical file and corresponding event field or fields are read.